.TTACHMENT A: Version A Deltas for CCR-96-0906

he following mappings is removed from this CCR because the Release A components are not in the current RTM database (Version073196). herefore the Level_4 Release B requirements can not be liked to these components. Release B Utilize these Release A components in the elease B design.

4ID	RTM Key	Rel	L4 Text	Req Type	Component Name	Comp Type	Dev Categor	Component Text
-CSS-)880	7349	B	The CSS DCCI shall have the capability to send resource utilization data to MSS.	interface	*EcPfGenProcess*	Object	Develop	
-CSS-)850	7346	B	The CSS DCCI shall have the capability to send current mode to MSS.	interface	*EcPfGenProcess*	Object	Develop	
-CSS-)840	7345	B	The CSS DCCI shall have the capability to send processing status to MSS.	interface	*EcPfGenProcess*	Object	Develop	
-CSS-)820	7343	B	The CSS DCCI shall accept mode request from MSS.	interface	*EcPfGenProcess*	Object	Develop	
-CSS-)880	7349	B	The CSS DCCI shall have the capability to send resource utilization data to MSS.	interface	*EcPfManagedServer*	Object	Develop	This class is the framework class for Managed Server Processes. This class defines the method Process Event which handles the events generated by the Managed Server Processes. This class is also connected to the MSS EcAgManager class as required by the MSS desing. The Managed Server class will povide methods to inform the EcAgManager to start and stop monitoring, to inform the EcAgManager the number of shutdown seconds required for the application, program, and process, to register metrics with the EcAgManager. The Managed Server class also receives requests from the EcAgManager class to suspend, resume, and shutdown. The method, PfShutdownMyself, is provided by the Managed Server class to the application may request a shutdown of itself.
-CSS-.220	7350	B	The CSS Security Service shall provide a mechanism to authenticate client/server applications using the socket protocol for inter-process communications.	functional	*EcSeGSSTCPB*	Object	Develop	This is the concrete derivation of the EcSeGSSB class. This class implements the GSS using TCP sockets. A connection must be established prior the instantiating this object.
-CSS-.100	2412	IR1	The CSS Security service shall provide an API to challenge the client/server to authenticate itself at the following three levels.a._connect levelb._request levelc._packet level	functional	*EcSeSecurity*	Object	Develop	This class is the security class. When it is required to implement security service in any application, it is required by the application developer to instantiate an EcSeSecurity object in the serverMain program. This class makes use of the COTS provided classes such as DCEAclSchema, DCESchemaBitset, DCESecId

								etc. and also CSS customized classes such as ECSAcl, ECSAclDb, ECSModifyableAcl and ECSAclStorageManager. The ECSAclStorageManager object is per DCE server. Applications can access it through the global reference named ECSAclStorageMgr. ECSAclStorageManager class maintains a table of known ACL databases. Each database can contain ACLs for more than one object. ECSSecurity makes use of ECSAclStorageManager to CreateAclDatabase with the persistent storage feature and to GetDatabaseName. Similarly ECSSecurity uses DCEAclSchema to SetControlPermissions and AddPrintstrings to ACLS, uses ECSAclDb to CreateAcls supplying the name of the object for which the ACL is to be created, to GetAcl and to perform the authorization check on client's privileges to access any resource through IsAuth function.

he following Level_4 requirements for Release B will not be linked with components as a result of the removal of the above mappings:
·CSS-10880, C-CSS-10850, C-CSS-10840, C-CSS-10820, and C-CSS-21100.

he following component is removed from Table II, since the component exist in the current RTM database (Version073196).

ɔmponent Name	**Component Type**	**Dev Category**	**Component Text**
:DcDSyncCom	Object	Develop	This class is used to achieve message passing using asynchronous and deferred synchronous communications. It is designed to work with OODCE-provided DCE-Pthread class which is used to start and control execution of a thread.